

Amendments to the Claims:

Please amend the claims as follows:

1. (Currently Amended) A system for remotely accessing a client in a client-server system comprising :

a browser for requesting remote access;

a client machine further comprised of a listening program configured to be responsive to requests for remote access from the browser, establish direct communications therewith, and invoke a client agent for communicating with the browser and a server machine, the client agent configured to control the client machine responsive to browser commands, wherein the browser requests access to a client machine by sending a universal resource locator containing a machine name and a port number of a network, and wherein the listening program is listening on the port number, and establishes communications with the browser over a second port number in response to the request for access.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The system for remotely accessing a client in a client server system as claimed in claim 13, wherein the listening program spawns the client agent to communicate with the browser.

5. (Original) The system for remotely accessing a client in a client server system as claimed in claim 4, wherein the client agent sends the browser an applet further comprising graphical user interface to execute on the browser.

6. (Original) The system for remotely accessing a client in a client server system as claimed in claim 5, wherein the applet executes in the national language and locale of the browser.

7. (Previously Amended) The system for remotely accessing a client in a client server system as claimed in claim 6, wherein the browser is located on the server machine.

8. (Previously Amended) The system for remotely accessing a client in a client server system as claimed in claim 7, wherein the graphical user interface is a command line interface.

9. (Currently Amended) A method for remotely accessing a client machine from a browser over a network comprising the steps of:

providing a universal resource locator containing a machine name and a port number at a command line at the browser;

listening at the port number for access requests at the client machine;

responsive to a request for access from the browser, establishing direct communications therewith;

invoking a client agent within an application programming interface, the client agent configured to control the client machine responsive to browser commands;

sending from the client agent to the browser a graphical user interface that looks like a GUI on the client machine when running at the browser; and

communicating between the client agent and the browser over the network.

10. (Original) The method for remotely accessing a client machine from a browser over a network as claimed in claim 9, further comprising the step of: communicating between the client agent and a server over the network.

11. (Canceled)

12. (Original) The method for remotely accessing a client machine from a browser over a network as claimed in claim 10~~44~~, wherein the graphical user interface is implemented in a JAVA applet.

13. (Original) The method for remotely accessing a client machine from a browser over a network as claimed in claim 10, wherein the communications are comprised of performing client functions from the browser.

14. (Original) The method for remotely accessing a client machine from a browser over a network as claimed in claim 13, wherein the communications are further comprised of retrieving files from the server to the client machine.

15. (Original) The method for remotely accessing a client machine from a browser over a network as claimed in claim 13, wherein the communications are further comprised of backing up files on client machine to the server.

16. (Currently Amended) A computer-readable medium ~~having a program tangibly embodying a program of machine-readable instructions for servicing a request using a client, the client being capable of communicating with a browser, the client providing a plurality of functions, the program containing instructions for:~~

providing a universal resource locator containing a machine name and a port number at a command line at the browser;

listening at the port number for access requests at the client machine;

responsive to a request for access from the browser, establishing direct communications therewith;

invoking a client agent within an application programming interface, the client agent configured to control the client machine responsive to browser commands;

sending from the client agent to the browser a graphical user interface that looks like a GUI on the client machine when running at the browser; and

communicating between the client agent and the browser over the network.

~~providing a client agent containing a client platform and an application programming interface; and —~~

~~providing a listening program for listening for a communication from the browser, establishing direct communications therewith, and invoking the client agent;~~

~~wherein the client agent communicates with both the browser and a server, the client agent further controlling the client platform responsive to browser commands.~~

17-22. (Canceled)